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S.I.
11-06-03

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q67300

Toshio NITTA

Appln. No.: 09/987,814

Group Art Unit: 2681

Confirmation No.: 7640

Examiner: Unknown

Filed: November 16, 2001

For: APPARATUS FOR PROVIDER CONNECTION AND MOBILE COMMUNICATION SYSTEM

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Technology Center 2600

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. Japanese Unexamined Patent Application Publication No. 10-336751, published December 18, 1998.
2. Japanese Unexamined Patent Application Publication No. 8-331035, published December 13, 1996.
3. Japanese Unexamined Patent Application Publication No. 9-200861, published July 31, 1997.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for

Toshio NITTA
09/987,814
INFORMATION DISCLOSURE STATEMENT

continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Japanese Office dated August 28, 2003, and an English translation of the pertinent portions thereof, which cites such documents and indicates the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

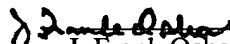
Respectfully submitted,

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

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23373

CUSTOMER NUMBER


J. Frank Osha
Registration No. 24,625

Date: **OCT 24 2003**

Substitute for Form 1449 A & B/PTO.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	09/987,814
Confirmation Number	7640
Filing Date	November 16, 2001
First Named Inventor	Toshio NITTA
Art Unit	2681
Examiner Name	Unknown
Attorney Docket Number	Q67300

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
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		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	10-336751	A	12/18/1998		
		JP	8-331035	A	12/13/1996		
		JP	9-200861	A	07/31/1997		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

Q67300

Regarding Claims 1 through 12

Cited Literature 1, 2, or 3

Remarks

Each of the claims of the present application appear almost equivalent to the (Means of Solving the Problem), (Scope of Patent Claims), paragraph numbers (0030), (0038), (0040), (0041), and (0043), Figure 1, Figure 3 of Cited Literature 1. (Note: "FIN" to "ack of FIN" from the mobile communications terminal is equivalent to Claim 3 of the present application.) The same holds for Cited Literature 2 and 3.

List of Cited Literature

1. Japanese Unexamined Patent Application Publication H10-336751
2. Japanese Unexamined Patent Application Publication H8-331035
3. Japanese Unexamined Patent Application Publication H9-200861